

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	09/892,506	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/11 15:37
S2	827	(Murayama near1 Jin) (Hagiwara near1 Tatsuya) (Yamada near1 Tetsuo)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/10 15:31
S3	155	((Murayama near1 Jin) (Hagiwara near1 Tatsuya) (Yamada near1 Tetsuo)) and fuji.as.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/10 15:32
S4	10	((Murayama near1 Jin) (Hagiwara near1 Tatsuya) (Yamada near1 Tetsuo)) and Kurokawa-gun and fuji.as.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/10 15:32
S5	12	((Murayama near1 Jin) (Hagiwara near1 Tatsuya) (Yamada near1 Tetsuo)) and Kurokawa-gun	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/10 16:20
S6	2002	((Murayama and Jin).in. (Hagiwara and Tatsuya).in. (Yamada and Tetsuo).in.)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/10 15:33
S7	821	((Murayama adj Jin).in. (Hagiwara adj Tatsuya).in. (Yamada adj Tetsuo).in.)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/10 15:33
S8	154	((Murayama adj Jin).in. (Hagiwara adj Tatsuya).in. (Yamada adj Tetsuo).in.) and fuji.as.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/10 15:33
S9	1969	linear adj image adj sensor	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/10 16:07
S10	101	linear adj image adj sensor and fuji.as.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/10 16:20
S11	1990	linear adj image adj sensor	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/10 07:30
S12	138	S11 and bonding	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/04 10:45
S13	83	S11 and bonding adj pad\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/04 10:46
S14	166	"348"/\$6.ccls. and bonding adj pad\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/15 08:30
S15	26	"348"/\$6.ccls. and S13	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/04 12:34

S16	0	("348" "257")/\$6.ccls. and "L4"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/04 12:35
S17	1990	linear adj image adj sensor	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/04 12:40
S18	83	S17 and bonding adj pad\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/04 14:10
S19	0	("348" "257")/\$6.ccls. and S18	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/04 12:35
S20	3595	(image imaging) and bonding adj pad\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/04 12:39
S21	1355	(image imaging) and bonding adj pad\$1 and ("257" "348")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/04 12:39
S22	7	"257"/\$6.ccls. and (linear adj image adj sensor) and (bonding adj pad\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 17:05
S23	26	"348"/\$6.ccls. and (linear adj image adj sensor) and (bonding adj pad\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/04 13:54
S24	26	"348"/\$6.ccls. and (linear adj image adj sensor) and (bonding adj pad\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/04 13:54
S25	26	S24 not "s24"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/04 13:55
S26	1990	linear adj image adj sensor	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/11 15:03
S27	83	S26 and bonding adj pad\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/04 14:10
S28	57	S27 not (S24 "s24")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 08:38
S29	4	"5220210"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 08:40
S30	876	257/443\$3.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 10:06
S31	152	257/443\$3.ccls. and bonding	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 09:27

S32	36	257/443\$3.ccls. and bonding adj pad\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 09:27
S33	167	257/443\$3.ccls. and linear	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 09:35
S34	114	257/443\$3.ccls. and pad\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 09:27
S35	43	257/443\$3.ccls. and linear and pad\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 09:28
S36	20	("3969751" "4232219" "4316204" "4630355" "4678273" "4786607" "4806496" "5005029" "5037780" "5039620" "5071787" "5079190" "5155777").PN. OR ("5266828"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/07 10:00
S37	20	("3969751" "4232219" "4316204" "4630355" "4678273" "4786607" "4806496" "5005029" "5037780" "5039620" "5071787" "5079190" "5155777").PN. OR ("5266828"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/07 10:00
S38	154	257/443\$3.ccls. and bonding\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 10:32
S39	154	(257/443\$3.ccls. and bonding\$1) not (S37 "L43")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 10:07
S40	154	(257/443\$3.ccls. and bonding\$1) not "L43" not S37	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 10:07
S41	1990	linear adj image adj sensor	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 10:32
S43	186	(linear adj image adj sensor) and bond\$4 not S38	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 11:02
S44	54	(linear adj image adj sensor) and bond\$4 and amplifier\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 13:23
S45	296	(linear adj image adj sensor) and peripheral	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 14:42
S46	70	(linear adj image adj sensor) and peripher\$2 near3 circuit\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 15:02

S47	102	(linear adj image adj sensor) and output adj (amplifier\$1 amplification)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 14:09
S48	97	((linear adj image adj sensor) and output adj (amplifier\$1 amplification)) not S46	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 14:38
S49	5	((linear adj image adj sensor) and output adj (amplifier\$1 amplification)) not S48	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 14:38
S50	230	((linear adj image adj sensor) and peripheral) not S46	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 14:59
S51	101	(linear adj image adj sensor) and fuji.as.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 15:01
S52	1324	(line adj sensor) and fuji.as.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 15:01
S54	324	(line adj sensor) and peripher\$2 near3 circuit\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 15:02
S55	1	(line adj sensor) and peripher\$2 near2 (circuit\$1 and amplifi\$6)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 15:04
S56	166	(line adj sensor) and (peripher\$2 near2 circuit\$1) and amplifi\$6	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 15:11
S57	9	(line adj sensor) and (peripher\$2 near2 circuit\$1) and amplifi\$6 and bond	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 15:11
S58	28	(line adj sensor) and (peripher\$2 near2 circuit\$1) and amplifi\$6 and bond\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 16:27
S59	743	(peripheral adj circuit\$1) and amplifier\$1 and (bond\$3 adj pad\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 16:28
S60	649	(peripheral adj circuit\$1) and amplifier\$1 and (bond\$3 adj pad\$1) and substrate	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 16:29
S61	286	(peripheral adj circuit\$1) and amplifier\$1 and (bond\$3 adj pad\$1) and substrate and (glass window)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 16:29
S62	8	(peripheral adj circuit\$1) and amplifier\$1 and (bond\$3 adj pad\$1) and substrate and (glass window) and photodiode\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 16:32
S63	286	(peripheral adj circuit\$1) and amplifier\$1 and (bond\$3 adj pad\$1) and substrate and (glass window)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 16:32

S64	194	(linear adj image adj sensor) and bond\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 16:52
S65	1990	linear adj image adj sensor	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 17:04
S66	83	S65 and bonding adj pad\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 17:04
S67	0	"258"/\$6.ccls. and (bonding adj pad\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 17:05
S68	9224	"257"/\$6.ccls. and (bonding adj pad\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 17:06
S69	741	"257"/\$6.ccls. and (bonding adj pad\$1) and amplifier	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 17:07
S70	7	"257"/\$6.ccls. and (bonding adj pad\$1) and amplifier and facsimile	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 17:08
S71	54	"257"/\$6.ccls. and (bonding) and amplifier and facsimile	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 17:14
S72	78	("257"/\$6.ccls. and (bonding adj (pad\$1 wire\$1)) and facsimile)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/07 17:14
S73	19	"355" adj "522"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 06:57
S74	2	"0 355 522"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 06:57
S75	2	"0 355 522" and EP	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 07:08
S76	0	"0 355 522 A2" and EP	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 06:58
S77	0	"355 522 A2" and EP	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 06:59
S78	4	"355 522" and EP	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 06:59
S79	2137	EP and "1990" and seiko	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 07:01

S80	303	EP and "1990" and seiko and sensor	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 07:02
S81	271	linear adj image adj sensor and EP	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 07:08
S82	201	linear adj image adj sensor and EP not silverbrook	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 07:35
S83	26	hitachi and aizo and hajime and semiconductor	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 07:38
S84	3	57-090065	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 07:39
S85	0	58-206280	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 07:39
S86	1	"58206280"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 07:40
S87	0	02-065278	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 07:40
S88	2	"02065278"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 07:44
S89	181	257/234.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 09:23
S90	392	257/225.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 07:49
S91	0	258/482.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 07:49
S92	614	358/482.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 07:49
S94	879	358/400.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 07:50
S95	35	257/234.ccls. and ((linear adj image) line) adj sensor	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 09:37
S96	118	358/513.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 10:33

S97	13	("4281254" "4472744" "4540901" "4641185" "4647977" "4819072" "5025318" "5285295" "5317423" "5345319" "5379067" "5539536" "6153874").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/08 09:35
S98	13	257/234.ccls. and pad\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 10:00
S99	1	"5473513".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 10:13
S10 0	28	("3769091" "4467342" "4976802" "4990462" "5057854" "5063286" "5166865" "5192959").PN. OR ("5473513").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/08 09:42
S10 1	56	257/234.ccls. and (metal wire\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 12:44
S10 2	1	"5389775".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 10:13
S10 3	8	358/513.ccls. and pad\$ and (metal wire\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 10:33
S10 4	10	257/234.ccls. and pad\$ and (metal wire\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 12:56
S10 5	31	358/482.ccls. and pad\$ and (metal wire\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/08 12:57
S10 6	5	("4772951").URPN.	USPAT	OR	OFF	2005/03/08 14:33
S10 7	10	("4617471").URPN.	USPAT	OR	OFF	2005/03/09 09:55
S10 8	2	LIS adj chip and bonding	USPAT	OR	OFF	2005/03/09 10:06
S10 9	3	LIS adj chip	USPAT	OR	OFF	2005/03/09 10:06
S11 1	133	(linear adj image adj sensor) and wir\$3 and bond\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/09 10:08
S11 2	65	((linear adj image adj sensor) and wir\$3 and bond\$3) not silverbrook	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/09 10:52
S11 3	23	((linear adj image adj sensor) and wir\$3 and bond\$3 and photodiode\$1) not silverbrook	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/09 11:05

S11 4	95	((linear adj image adj sensor) and (charge adj transfer\$4) and photodiode\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/09 11:06
S11 5	50	((linear adj image adj sensor) and (charge adj transfer\$4) same photodiode\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/09 11:07
S11 6	33	((linear adj image adj sensor) and (charge adj transfer\$4) same photodiode\$1) and amplifier\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/09 11:07
S11 7	499	(linear adj image adj sensor) and chip	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/09 15:12
S11 8	258	(linear adj image adj sensor) and etch\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/10 06:13
S11 9	9402	(substrate same etch\$3) and (bond\$3 adj pad\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/10 06:14
S12 0	7	(substrate same etch\$3) and (bond\$3 adj pad\$1) same (output adj amplifier)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/10 06:52
S12 1	82	(substrate same etch\$3) and (bond\$3 adj pad\$1) same photodiode\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/10 07:02
S12 2	30	(substrate same etch\$3) and (bond\$3 adj pad\$1) same photodiode\$1 and amplifier\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/10 07:02
S12 3	1993	linear adj image adj sensor	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/10 07:30
S12 4	12	S123 and photodiode\$1 same (output adj amplifier\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/10 07:50
S12 5	1	"5321528".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/10 07:33
S12 6	0	"5321528".pn. and output adj amplifier and photodiode\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/10 07:33
S12 7	1	"5321528".pn. and output adj amplifier	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/10 07:33
S12 8	1	S123 and photodiode\$1 same light adj suppressing	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/10 07:51
S12 9	1	S123 and photodiode\$1 and light adj suppressing	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/10 07:51

S13 0	1	S123 and light adj suppressing	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/10 07:51
S13 1	46	S123 and photodiode\$1 and light adj shield\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/10 07:51
S13 2	23	S123 and photodiode\$1 same (light adj shield\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/10 07:52
S13 3	9	(linear adj image adj sensor) and (lead adj electrode\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/10 16:09
S13 4	7013	(lead adj electrode\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/10 16:10
S13 5	150	(lead adj electrode\$1) and bonding adj pad\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/10 16:29
S13 6	6	(lead adj electrode\$1) and bonding adj stitch\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/10 16:30
S13 7	6	(lead adj electrode\$1) and bonding adj stitch\$3 and stitch	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/10 16:31
S13 8	134	(linear adj image adj sensor) and (color adj filter)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/11 16:44
S13 9	1	09/892,506 and juxtapose\$2	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/11 16:36
S14 0	1	"4,764,670".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/11 16:36
S14 1	21	(linear adj image adj sensor) and (color near2 filter) same (four quad fourth)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/11 17:40
S14 2	29	(four near2 (image adj sensor)) and (color near2 filter) same (four quad fourth)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/11 17:43
S14 3	29	S142 not S141	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/13 09:12
S14 4	0	"6556300".pn. and fig adj "5"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/13 09:13
S14 5	0	"6556300".pn. and "fig." adj "5"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/13 09:13

S14 6	0	"6556300".pn. and "fig\$1" adj "5"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/13 09:13
S14 7	1	"6556300".pn. and "5"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/13 10:05
S14 8	4174	(red near2 green near2 blue) same filter\$3 same white	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/13 09:29
S14 9	1803	((red near2 green near2 blue) same (color adj filter\$3) same white) and image	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/13 09:30
S15 0	1810	((red near2 green near2 blue) same (color adj filter\$3) same white) and (image imaging)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/13 09:30
S15 1	146	((red near2 green near2 blue) same (color adj filter\$3) same white) and (image imaging) and photodiode\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/13 09:41
S15 2	17	("3910701" "4003660" "4553033" "4989985" "5078497" "5137364" "5272518" "5377000" "5526190" "5671059" "5748221" "5838451" "5844680" "5963333" "6020583" "6147761" "6157454").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/13 09:36
S15 3	91	((red near2 green near2 blue) same (color adj filter\$3) same white) and (image imaging) and photodiode\$1 and four	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/13 09:49
S15 4	5	"5,808,297".pn. "5,543,838".pn. "5, 550,653".pn. "5,604,362".pn. "5, 519,514".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/13 09:49
S15 5	6	("5808297").URPN.	USPAT	OR	OFF	2005/03/13 09:51
S15 6	1	"5510273".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/13 10:09
S15 7	1	"5808297".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/13 10:09
S15 8	15	("4769537" "4774494" "4778988" "4956555" "5153421" "5223708" "5406067" "5637862" "5648653").PN. OR ("5808297").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/13 10:11
S15 9	9	S158 and red	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/13 10:11
S16 0	1	("6559956").URPN.	USPAT	OR	OFF	2005/03/13 10:17

S16 1	9	("5648653").URPN.	USPAT	OR	OFF	2005/03/13 10:50
S16 2	21	("5148268").URPN.	USPAT	OR	OFF	2005/03/13 10:51
S16 3	1	("5148268").pn.	USPAT	OR	OFF	2005/03/14 07:25
S16 4	1	("5148268").pn. and filter\$1	USPAT	OR	OFF	2005/03/13 10:52
S16 5	21	("5148268").URPN.	USPAT	OR	OFF	2005/03/14 07:21
S16 6	16	("5148268").URPN. and green	USPAT	OR	OFF	2005/03/14 08:21
S16 7	1	("6201313").pn.	USPAT	OR	OFF	2005/03/14 07:25
S16 8	1	("6201293").pn.	USPAT	OR	OFF	2005/03/14 07:25
S16 9	1	("5148268").PN. and green	USPAT	OR	OFF	2005/03/14 08:22
S17 0	21	("5148268").URPN.	USPAT	OR	OFF	2005/03/14 09:49
S17 1	1	("4896216").PN.	USPAT	OR	OFF	2005/03/14 09:49
S17 2	0	("4896216").PN. and filter\$1	USPAT	OR	OFF	2005/03/14 09:49
S17 3	13	("5148268").URPN. and filter\$1	USPAT	OR	OFF	2005/03/14 09:54
S17 4	0	four near2 linear near2 array same color\$1 same filter\$1	USPAT	OR	OFF	2005/03/14 09:55
S17 5	5	four same linear near2 array same color\$1 same filter\$1	USPAT	OR	OFF	2005/03/14 09:58
S17 6	3630	four same color\$1 same filter\$1	USPAT	OR	OFF	2005/03/14 09:58
S17 7	896	(four same color\$1 same filter\$1) and CCD	USPAT	OR	OFF	2005/03/14 09:58
S17 8	419	(four same color\$1 same filter\$1) and CCD and linear	USPAT	OR	OFF	2005/03/14 09:58
S17 9	290	(four same color\$1 same filter\$1) and CCD and linear and sensor	USPAT	OR	OFF	2005/03/14 14:18
S18 0	0	"20030090572"	USPAT	OR	OFF	2005/03/14 14:18
S18 1	2	"2003/0090572"	USPAT	OR	OFF	2005/03/14 14:19
S18 2	0	"20030090572"	USPAT	OR	OFF	2005/03/14 14:19
S18 3	0	"2003 adj 0090572"	USPAT	OR	OFF	2005/03/14 14:20

S18 4	1	"20030090572"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/14 14:20
S18 5	94	(US-20020051068-\$ or US-20030094675-\$ or US-20030128406-\$).did. or (US-4330796-\$ or US-4368978-\$ or US-4408231-\$ or US-4495409-\$ or US-4617471-\$ or US-4663656-\$ or US-4665008-\$ or US-4679088-\$ or US-4687329-\$ or US-4706130-\$ or US-4737852-\$ or US-4746989-\$ or US-4772951-\$ or US-4775880-\$ or US-4788522-\$ or US-4819072-\$ or US-4892842-\$ or US-4914504-\$ or US-4987477-\$ or US-5010409-\$ or US-5087964-\$ or US-5105264-\$ or US-5126859-\$ or US-5151775-\$ or US-5220184-\$ or US-5220210-\$). did. or (US-5249055-\$ or US-5266828-\$ or US-5317146-\$ or US-5389775-\$ or US-5469239-\$ or US-5483282-\$ or US-5491566-\$ or US-5600152-\$ or US-5604362-\$ or US-5703386-\$ or US-5753959-\$ or US-5757520-\$ or US-5768023-\$ or US-5841554-\$ or US-5844297-\$ or US-6037609-\$ or US-6037655-\$ or US-6107637-\$ or US-6144084-\$ or US-6201293-\$ or US-6285047-\$ or US-6310395-\$ or US-6337495-\$ or US-6342670-\$ or US-6410987-\$ or US-6444905-\$ or US-6670598-\$). did. or (US-6765276-\$ or US-4884128-\$ or US-4887160-\$ or US-5483053-\$ or US-4736251-\$ or US-4926251-\$ or US-6831761-\$ or US-5315412-\$ or US-6529239-\$ or US-6556300-\$ or US-6650416-\$ or US-6768565-\$ or US-6559956-\$ or US-5648653-\$ or US-5148268-\$ or US-5856879-\$ or US-5550653-\$ or US-6507011-\$ or US-4837614-\$ or US-4654536-\$ or US-4672433-\$ or US-5276459-\$ or US-5336878-\$ or US-5353052-\$ or US-5737017-\$ or US-5773814-\$ or US-6388241-\$). did. or (US-6100960-\$ or US-6153874-\$ or US-6249362-\$ or US-6359706-\$ or US-6596979-\$ or US-6618173-\$).did. or (EP-468255-\$ or EP-520516-\$).did. or (JP-2002016759-\$ or JP-61135272-\$ or JP-05243541-\$). did.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/15 07:07

S18 6	67	S185 and (wide width)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/15 07:09
S18 7	2	S185 and (wide width) same minimiz\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/15 07:09
S18 8	0	"348"/224.ccls. and bonding adj pad\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/15 08:30
S18 9	0	"348"/224.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/15 08:30
S19 0	109	"348"/224\$3.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/15 08:30